INTERNATIONAL SEARCH REPORT

International application No.

PCT/US04/14825

A. CLASSIFICATION OF SUBJECT MATTER IPC(7) : B29D 22/00 US CL : 428/36.9				
According to International Patent Classification (IPC) or to both national classification and IPC B. FIELDS SEARCHED				
Minimum documentation searched (classification system followed by classification symbols) U.S.: 428/36.9				
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched				
Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)				
C. DOCUMENTS CONSIDERED TO BE RELEVANT				
Category *	Citation of document, with indication, where a			
Α	US 5,219,628 A (HATHAWAY et al) 15 June 1993 (15.06.1993), abstract.			
A	US 3,854,391 A (ACKROYD) 17 December 1974 (17.12.1974), abstract.			
Further documents are listed in the continuation of Box C. See patent family annex. * Special categories of cited documents: "T" later document published after the international filing date or priority				
"A" document of particular	pecial categories of cited documents: defining the general state of the art which is not considered to be lar relevance	"X"	date and not in conflict with the application but cited to understand the principle or theory underlying the invention document of particular relevance; the claimed invention cannot be	
"E" earlier app	plication or patent published on or after the international filing date		considered novel or cannot be considered to involve an inventive step when the document is taken alone	
	which may throw doubts on priority claim(s) or which is cited to the publication date of another citation or other special reason (as	"Y"	document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination	
"O"—document referring to an oral disclosure, use, exhibition or other means			being obvious to a person skilled in the art	
"P" document published prior to the international filing date but later than the -priority-date-claimed-		"&"	document member of the same patent family	
Date of the actual completion of the international search 10 December 2004 (10.12.2004)		Date of mailing of the international search report 7 JAN 2003		
			ed officer	
Mail Stop PCT, Attn: ISA/US Commissioner for Patents P.O. Box 1450		Jonathan Johnson Telephone No. 571-272-1177		
	Commissioner for Paterns			

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